Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 19:20
Operator : YP\AJ
Sample : 01806-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:16:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.904	67597743	92142716	20.066	20.320	
2)	SA Decachlor...	9.657	8.133	92499213	141.9E6	39.250	39.269	
	Target Compounds							
3)	L1 AR-1016-1	4.913	4.008	13457039	19225842	143.237	140.060	
4)	L1 AR-1016-2	4.944	4.030	5625318	8105355	41.701	39.664	
5)	L1 AR-1016-3	5.017	4.208	265610	2287098	3.045	21.765	#
6)	L1 AR-1016-4	5.109	4.261	3608729	13803281	52.044	160.744	#
7)	L1 AR-1016-5	5.475f	4.476	8043576	17401672	119.198	155.536	#
8)	L2 AR-1221-1	3.936	3.123	229557	533784	5.691	10.943	#
9)	L2 AR-1221-2	4.003	3.204	1100118	1267038	38.669	36.711	
10)	L2 AR-1221-3	4.103	3.292	272720	533448	3.087	4.602	#
11)	L3 AR-1232-1	4.103	3.292	272720	533448	3.639	5.532	#
12)	L3 AR-1232-2	4.631	4.030	1513579	8105355	45.012	90.963	#
13)	L3 AR-1232-3	4.944	4.208	5625318	2287098	91.240	51.118	#
14)	L3 AR-1232-4	5.109	4.300	3608729	6754792	117.006	163.337	#
15)	L3 AR-1232-5	5.216	4.476	6187060	17401672	265.730	374.484	#
16)	L4 AR-1242-1	4.913	4.008	13457039	19225842	171.259	168.448	
17)	L4 AR-1242-2	4.944	4.030	5625318	8105355	50.167	48.444	
18)	L4 AR-1242-3	5.017	4.208	265610	2287098	3.656	26.439	#
19)	L4 AR-1242-4	5.109	4.300	3608729	6754792	62.698	78.810	#
20)	L4 AR-1242-5	5.934	4.831	1402131	48118521	25.947	465.969	#
21)	L5 AR-1248-1	4.913	4.008	13457039	19225842	222.069	220.886	
22)	L5 AR-1248-2	5.216	4.261	6187060	13803281	76.199	106.929	#
23)	L5 AR-1248-3	5.475f	4.300	8043576	6754792	85.632	51.957	#
24)	L5 AR-1248-4	5.864	4.476	55176143	17401672	574.089	110.278	#
25)	L5 AR-1248-5	5.934	4.887	1402131	13358829	15.111	93.751	#
26)	L6 AR-1254-1	5.864	4.831	55176143	48118521	550.464	206.911	#
27)	L6 AR-1254-2	6.075	5.005	13920282	4236875	91.681	21.102	#
28)	L6 AR-1254-3	6.473	5.421	7482318	5563124	48.151	17.361	#
29)	L6 AR-1254-4	6.783	5.666	3100184	6469339	28.138	36.067	#
30)	L6 AR-1254-5	7.241	6.109	1562544	3503459	12.737	12.669	
31)	L7 AR-1260-1	6.651	5.572	1365229	24770720	11.097	108.313	#
32)	L7 AR-1260-2	6.918	5.787	11223668	25451921	79.889	94.620	
33)	L7 AR-1260-3	7.332	5.915	754246	1294948	6.964	5.112	#
34)	L7 AR-1260-4	7.564	6.418	1010361	1890412	8.191	8.988	
35)	L7 AR-1260-5	7.926	6.692	1532868	1678332	6.662	3.531	#
36)	L8 AR-1262-1	7.332	6.145	754246	4577862	4.911	14.979	#
37)	L8 AR-1262-2	7.926	6.418	1532868	1890412	5.908	6.954	
38)	L8 AR-1262-3	8.211	7.000	905292	733641	4.820	3.577	#
39)	L8 AR-1262-4	8.292	7.061	393436	1521063	2.712	3.969	#
40)	L8 AR-1262-5	8.949	7.600	719478	327344	6.838	1.934	#
41)	L9 AR-1268-1	8.211	7.000	905292	733641	2.047	0.835	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 19:20
Operator : YP\AJ
Sample : 01806-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:16:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.292	7.061	393436	1521063	0.984	1.928 #
43)	L9 AR-1268-3	8.532	7.281	367731	744852	1.021	1.072
44)	L9 AR-1268-4	8.949	7.600	719478	327344	4.562	1.235 #
45)	L9 AR-1268-5	9.340	7.891	1029817	1638157	0.893	0.781

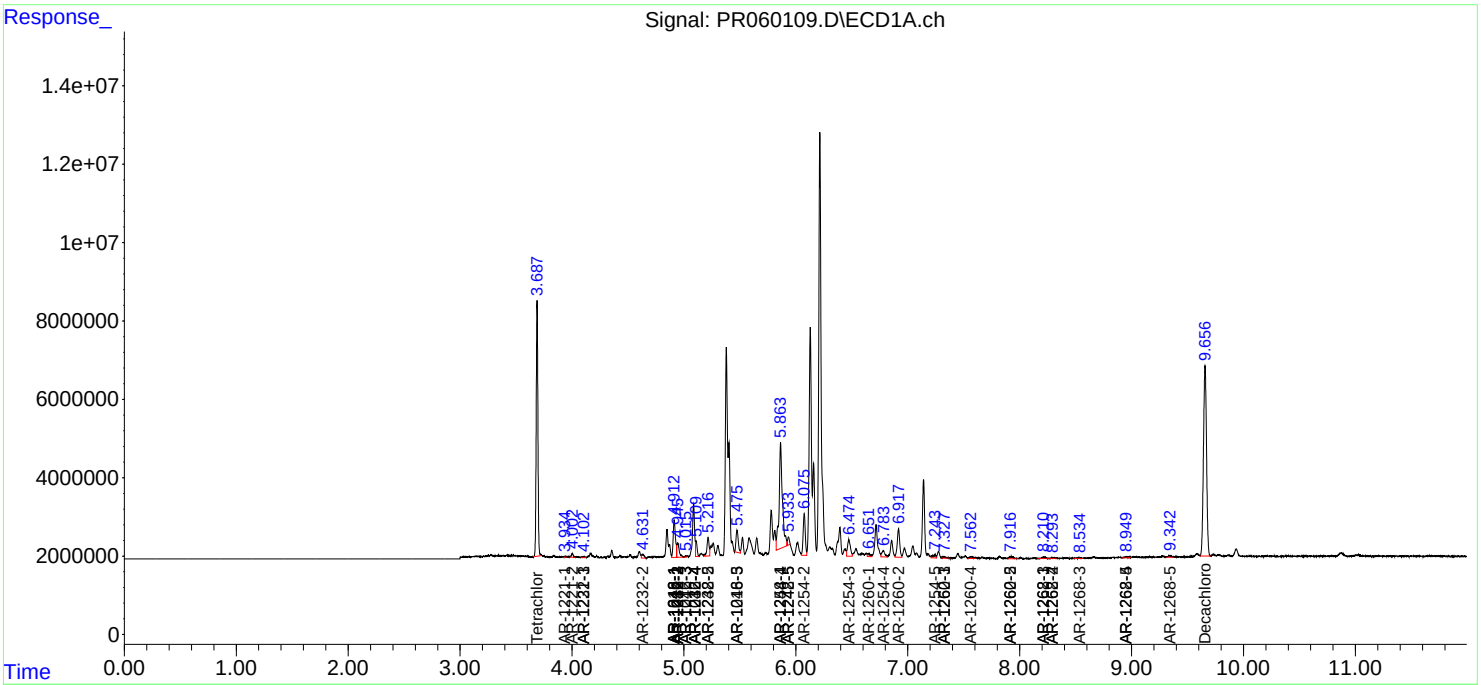
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

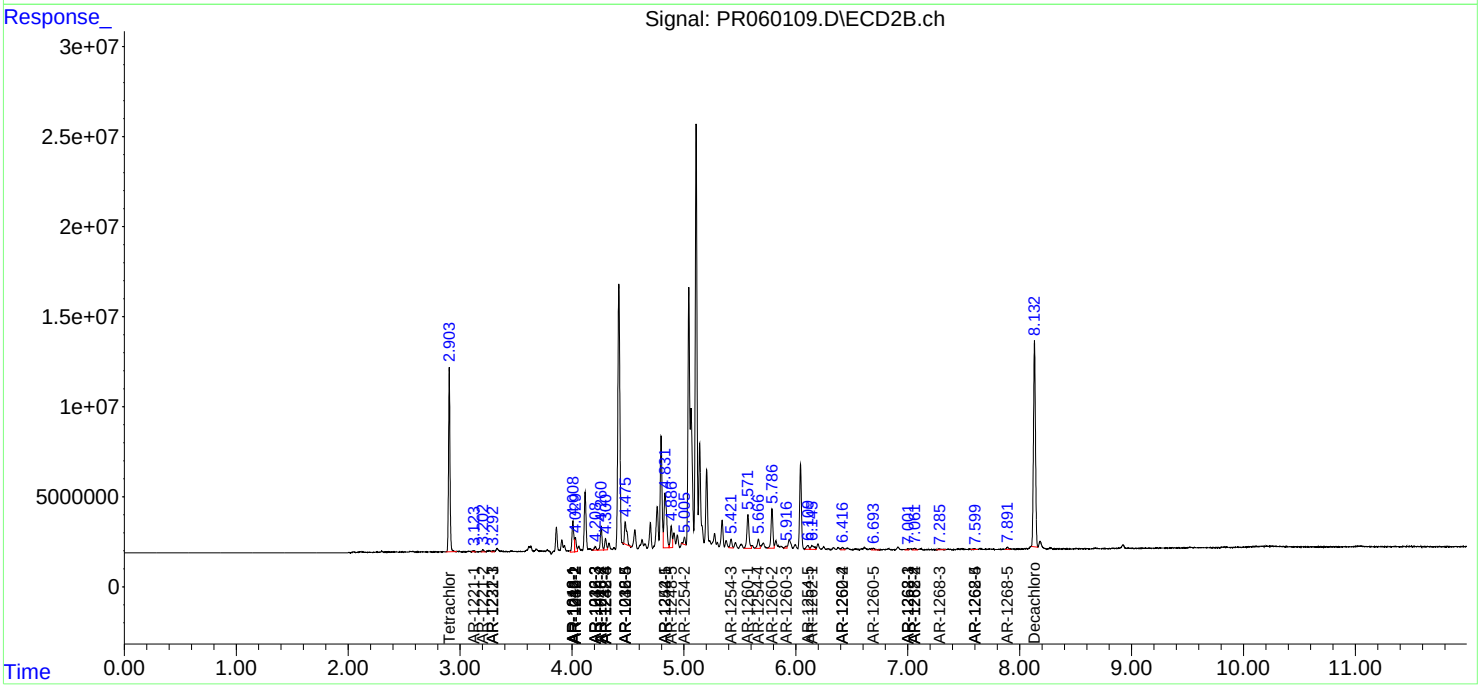
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 19:20
Operator : YP\AJ
Sample : 01806-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

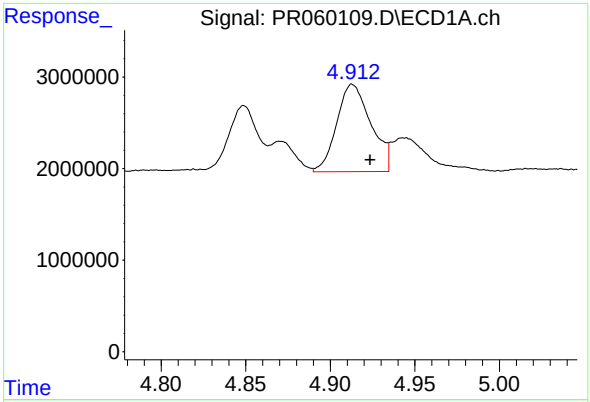
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:16:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



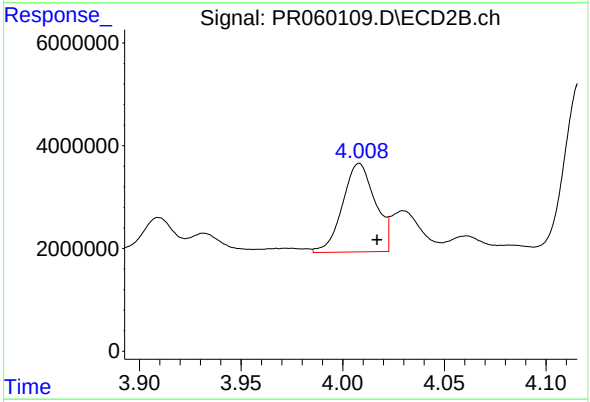




#3 AR-1016-1

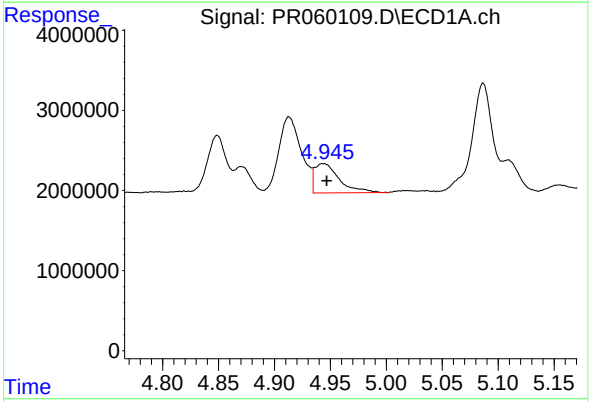
R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 13457039
Conc: 143.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



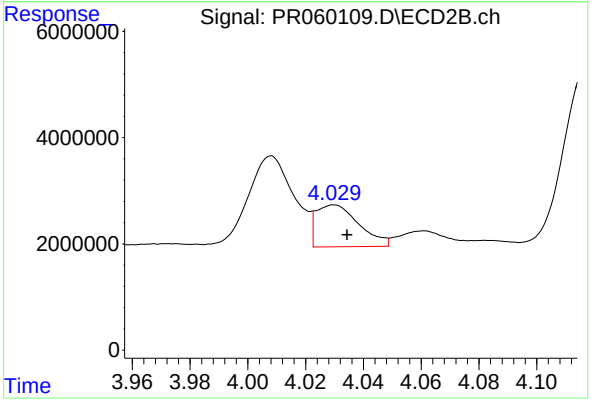
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.009 min
Response: 19225842
Conc: 140.06 ng/ml



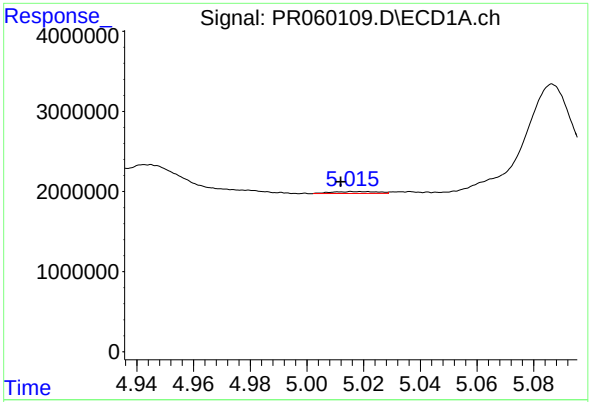
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 5625318
Conc: 41.70 ng/ml



#4 AR-1016-2

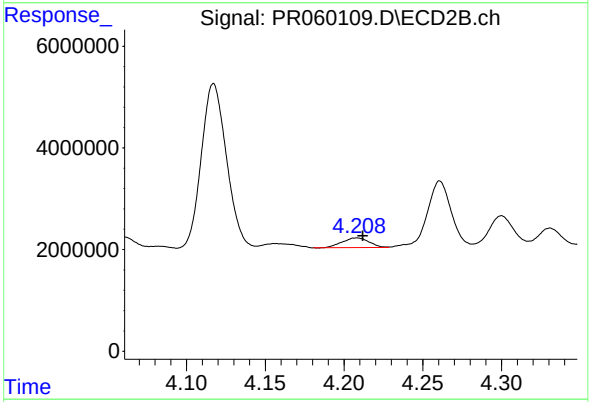
R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 8105355
Conc: 39.66 ng/ml



#5 AR-1016-3

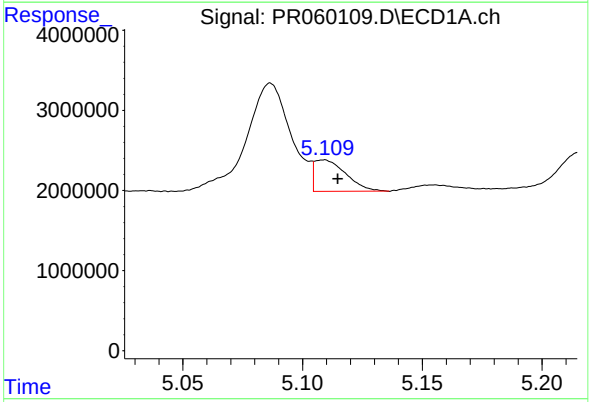
R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 265610
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



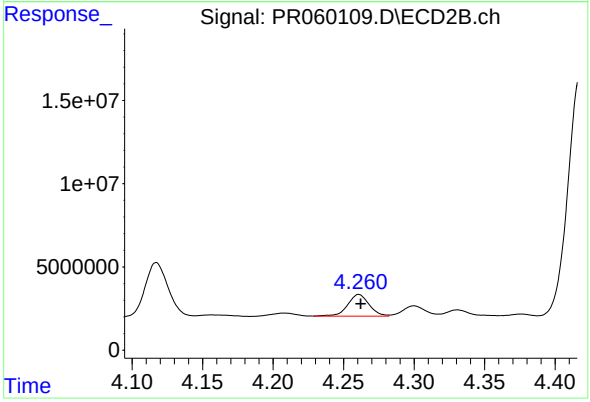
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 2287098
Conc: 21.77 ng/ml



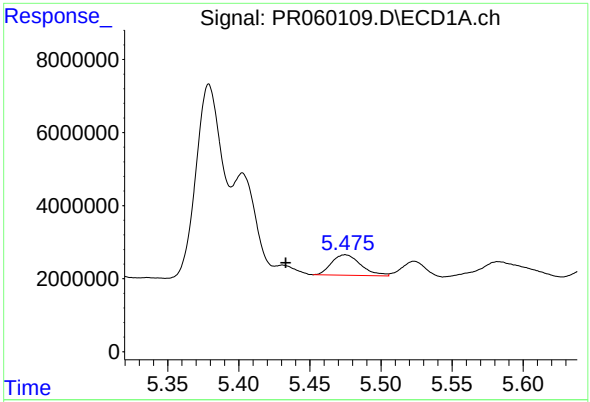
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 3608729
Conc: 52.04 ng/ml



#6 AR-1016-4

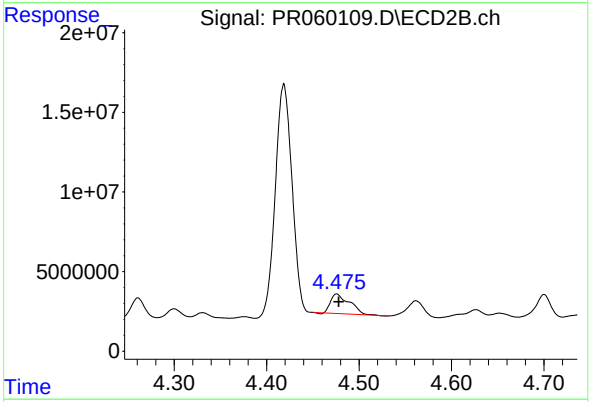
R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 13803281
Conc: 160.74 ng/ml



#7 AR-1016-5

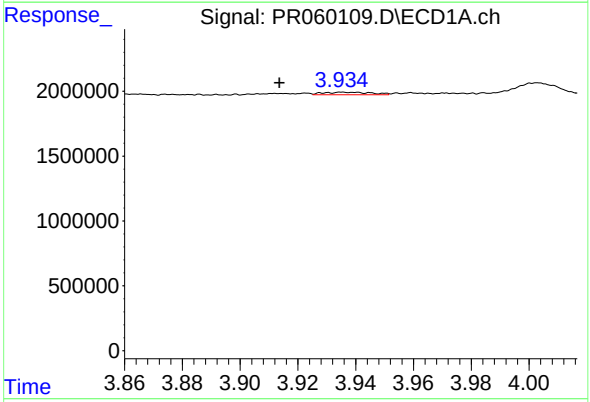
R.T.: 5.475 min
Delta R.T.: 0.042 min
Response: 8043576
Conc: 119.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



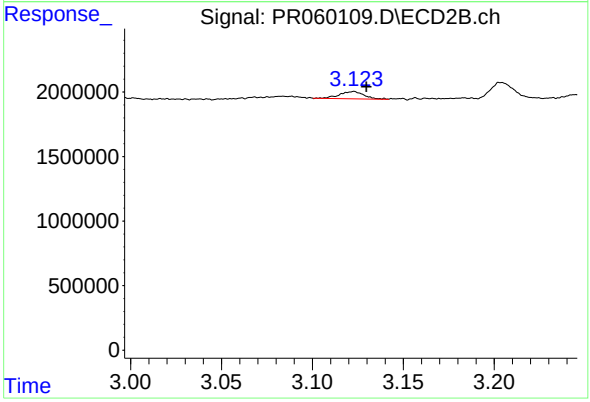
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 17401672
Conc: 155.54 ng/ml



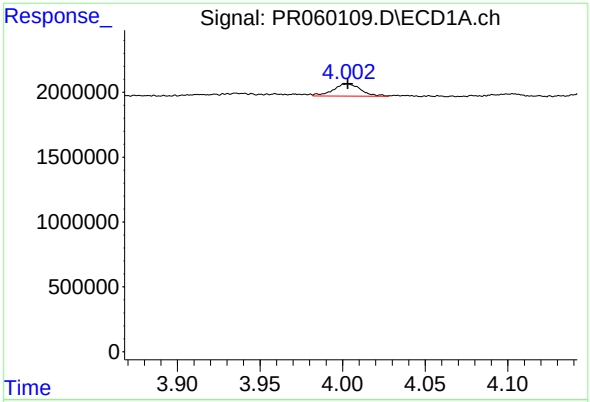
#8 AR-1221-1

R.T.: 3.936 min
Delta R.T.: 0.022 min
Response: 229557
Conc: 5.69 ng/ml



#8 AR-1221-1

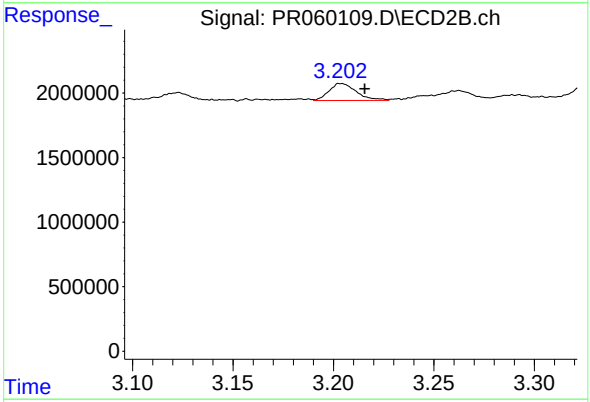
R.T.: 3.123 min
Delta R.T.: -0.007 min
Response: 533784
Conc: 10.94 ng/ml



#9 AR-1221-2

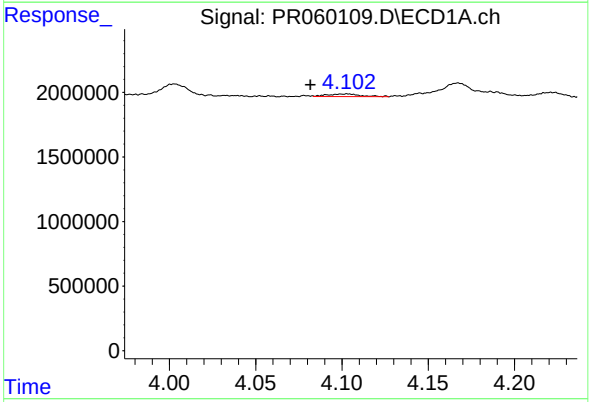
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1100118
Conc: 38.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



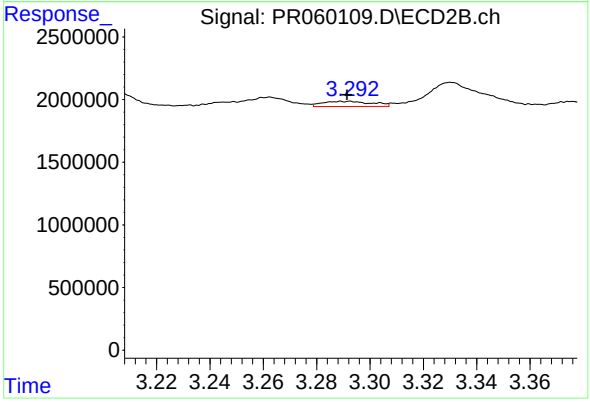
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.012 min
Response: 1267038
Conc: 36.71 ng/ml



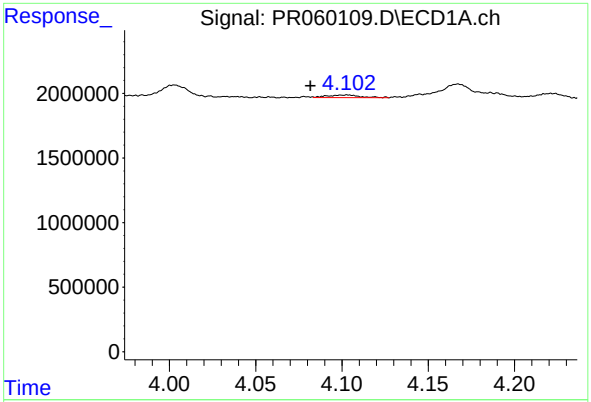
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: 0.022 min
Response: 272720
Conc: 3.09 ng/ml



#10 AR-1221-3

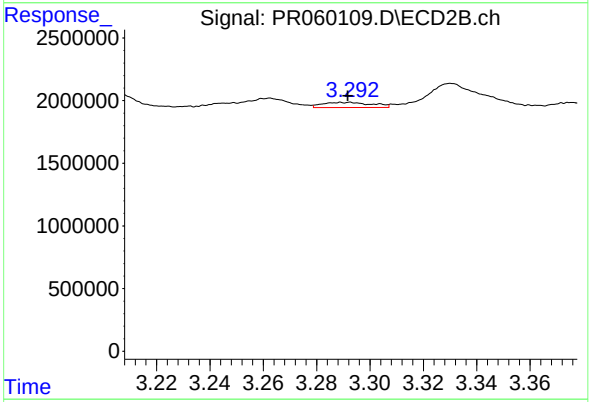
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 533448
Conc: 4.60 ng/ml



#11 AR-1232-1

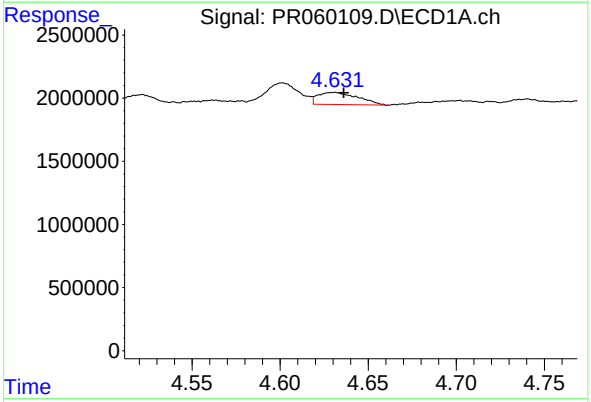
R.T.: 4.103 min
Delta R.T.: 0.021 min
Response: 272720
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



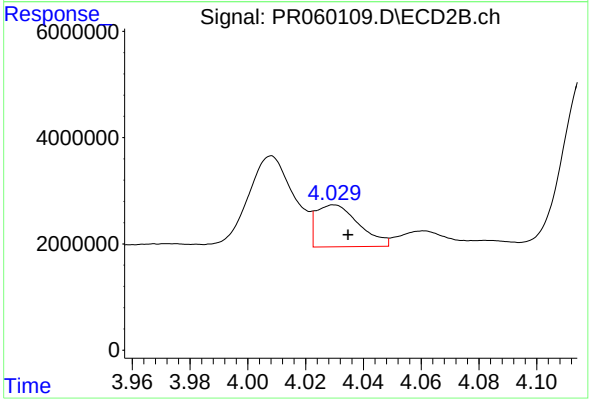
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 533448
Conc: 5.53 ng/ml



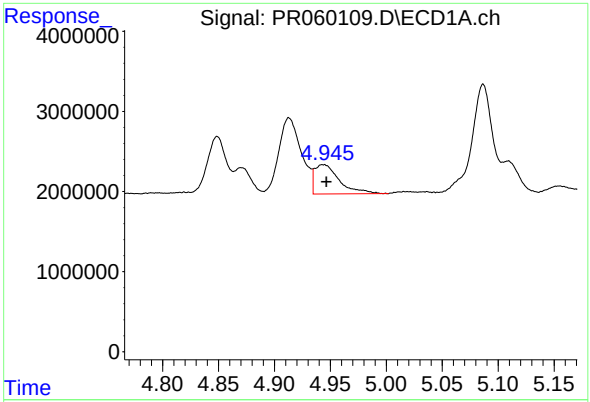
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.005 min
Response: 1513579
Conc: 45.01 ng/ml



#12 AR-1232-2

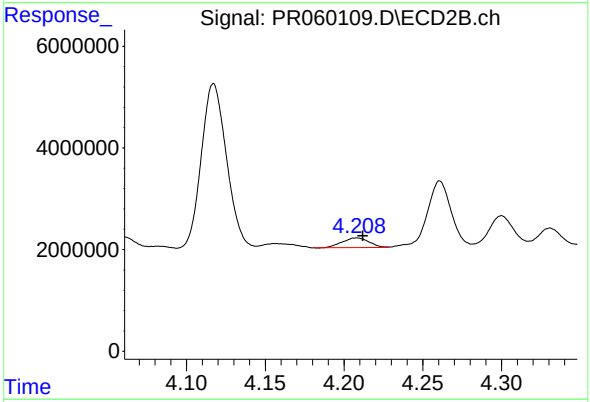
R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 8105355
Conc: 90.96 ng/ml



#13 AR-1232-3

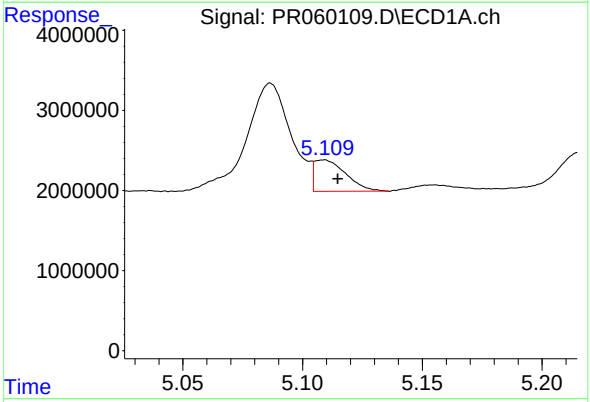
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 5625318
Conc: 91.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



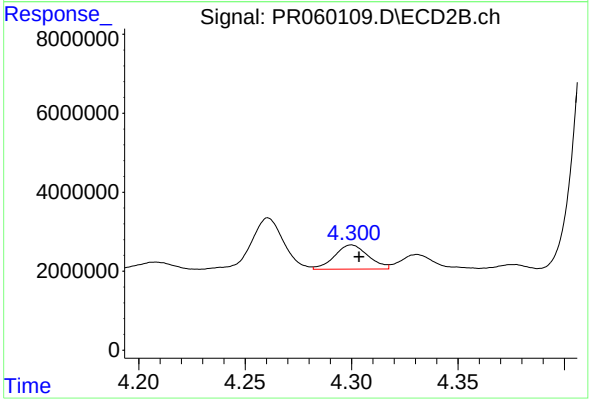
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 2287098
Conc: 51.12 ng/ml



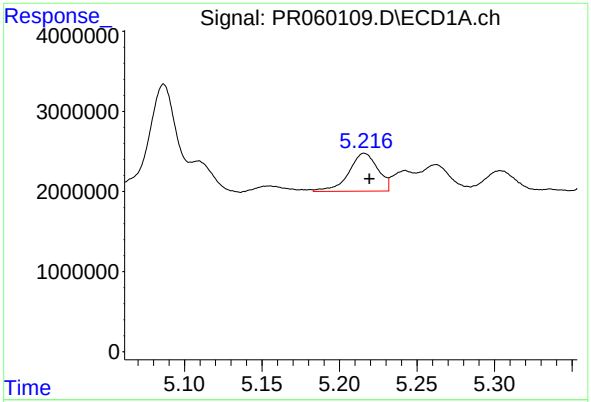
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 3608729
Conc: 117.01 ng/ml



#14 AR-1232-4

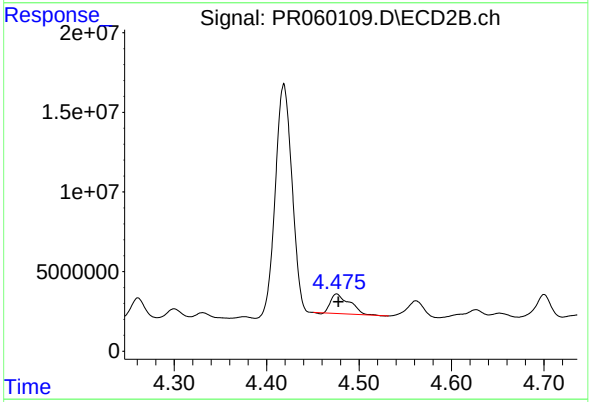
R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 6754792
Conc: 163.34 ng/ml



#15 AR-1232-5

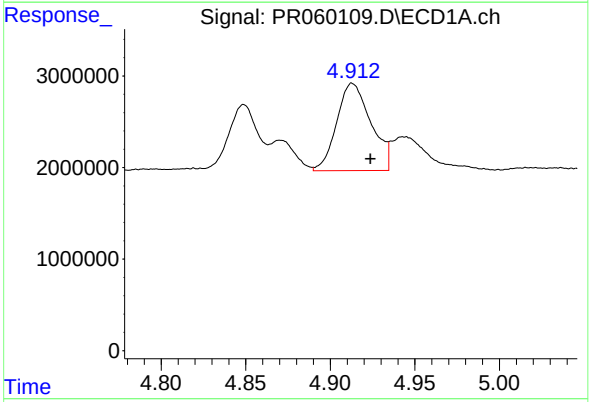
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 6187060
Conc: 265.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



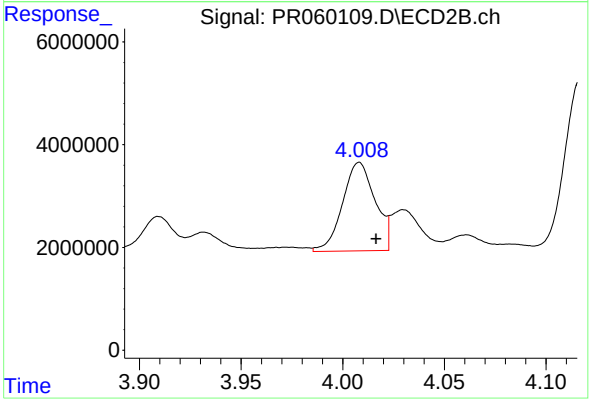
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 17401672
Conc: 374.48 ng/ml



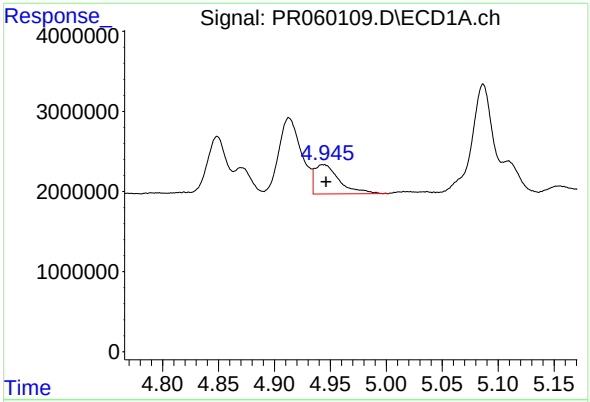
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: -0.011 min
Response: 13457039
Conc: 171.26 ng/ml



#16 AR-1242-1

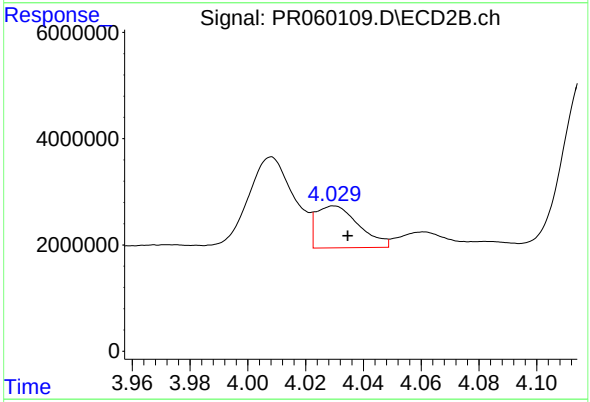
R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 19225842
Conc: 168.45 ng/ml



#17 AR-1242-2

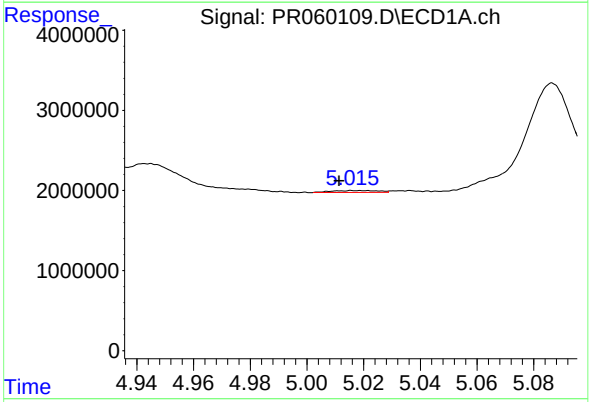
R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 5625318
Conc: 50.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



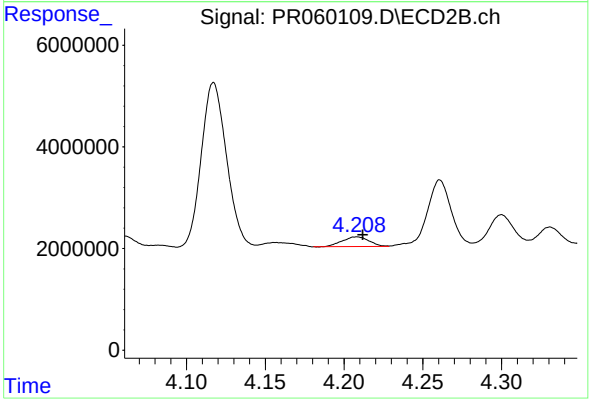
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 8105355
Conc: 48.44 ng/ml



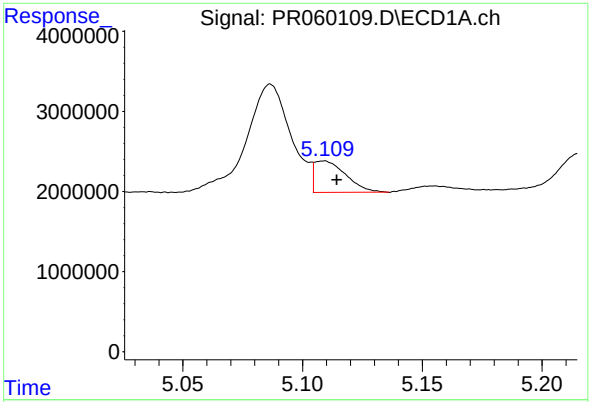
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 265610
Conc: 3.66 ng/ml



#18 AR-1242-3

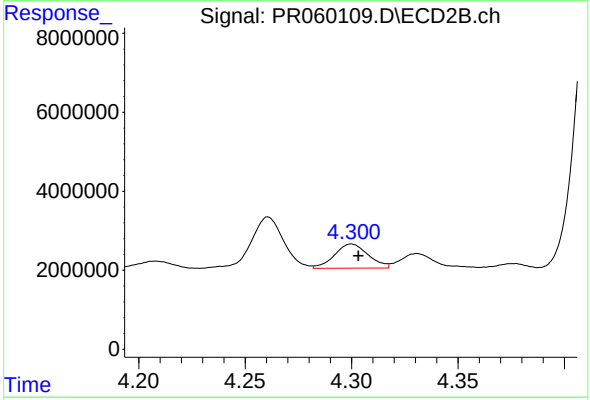
R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 2287098
Conc: 26.44 ng/ml



#19 AR-1242-4

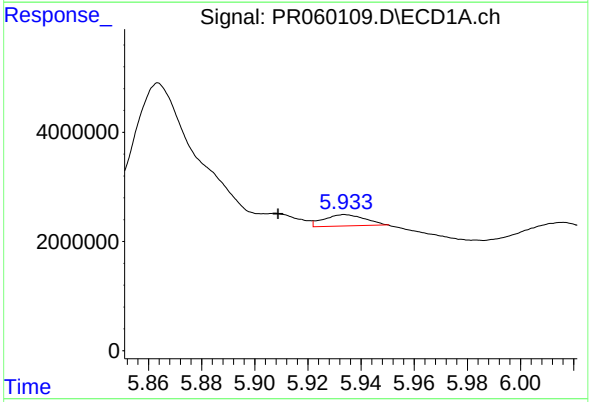
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 3608729
Conc: 62.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



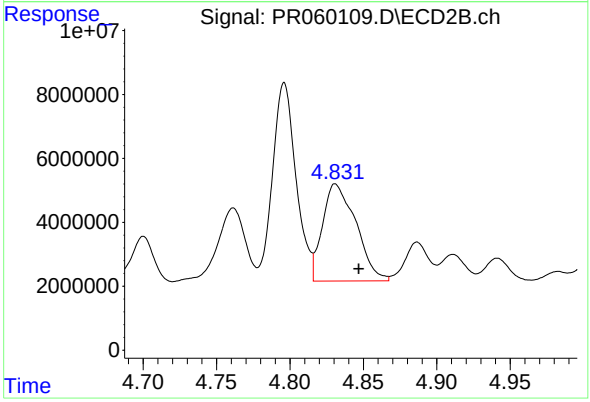
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 6754792
Conc: 78.81 ng/ml



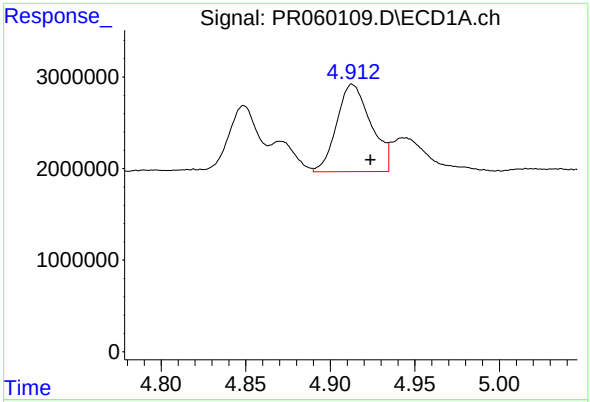
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: 0.025 min
Response: 1402131
Conc: 25.95 ng/ml



#20 AR-1242-5

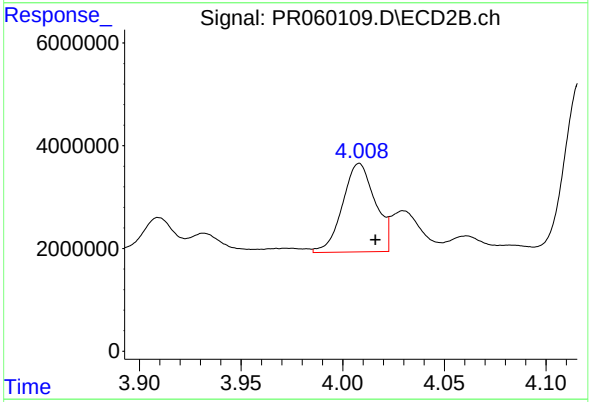
R.T.: 4.831 min
Delta R.T.: -0.016 min
Response: 48118521
Conc: 465.97 ng/ml



#21 AR-1248-1

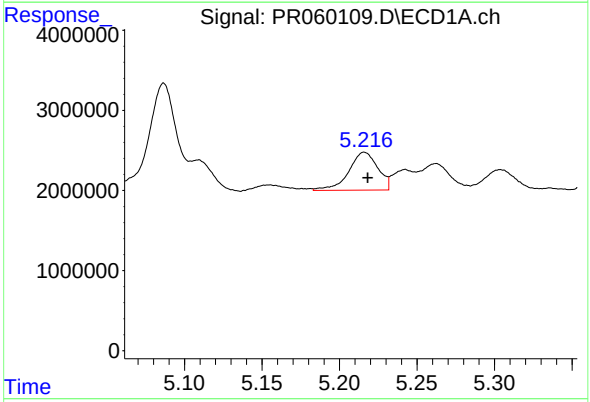
R.T.: 4.913 min
Delta R.T.: -0.011 min
Response: 13457039
Conc: 222.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



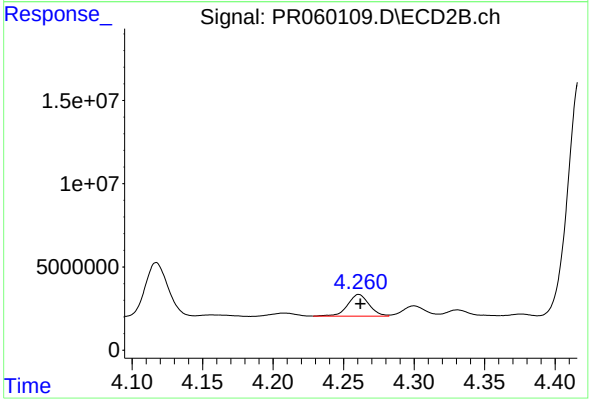
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 19225842
Conc: 220.89 ng/ml



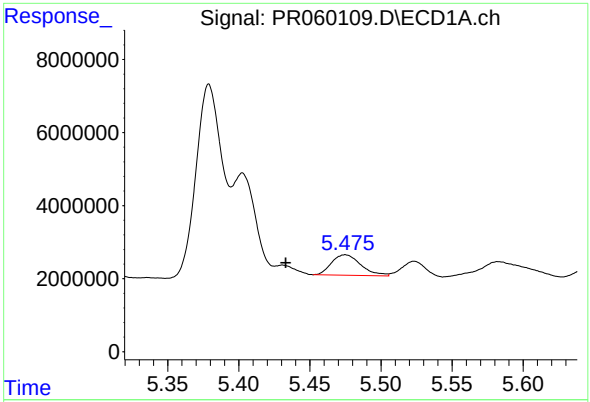
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 6187060
Conc: 76.20 ng/ml



#22 AR-1248-2

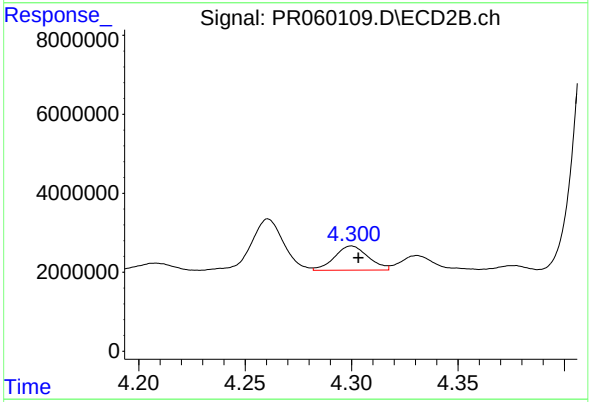
R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 13803281
Conc: 106.93 ng/ml



#23 AR-1248-3

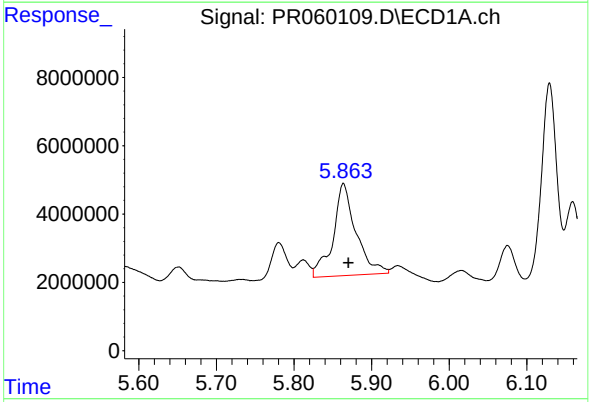
R.T.: 5.475 min
Delta R.T.: 0.042 min
Response: 8043576
Conc: 85.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



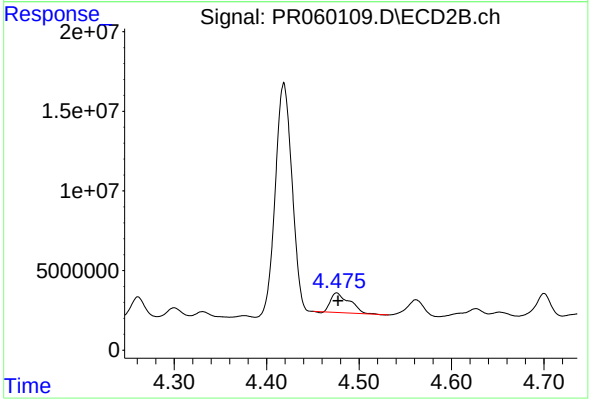
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 6754792
Conc: 51.96 ng/ml



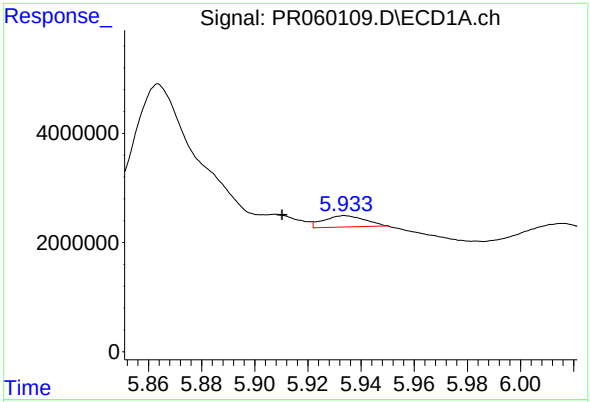
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 55176143
Conc: 574.09 ng/ml



#24 AR-1248-4

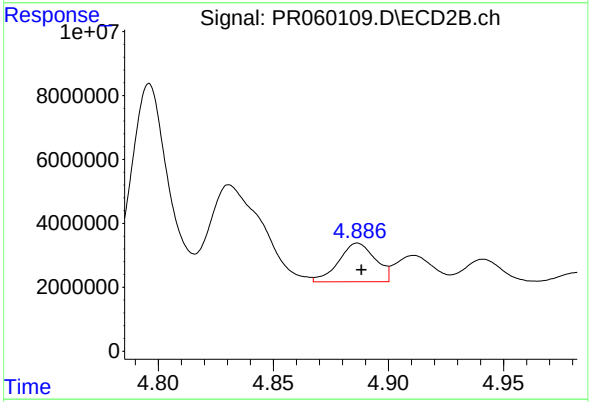
R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 17401672
Conc: 110.28 ng/ml



#25 AR-1248-5

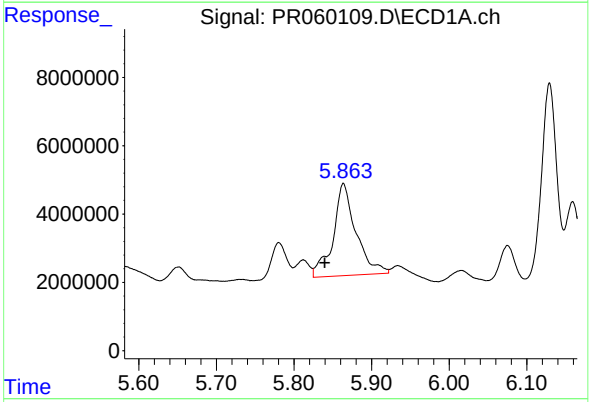
R.T.: 5.934 min
Delta R.T.: 0.024 min
Response: 1402131
Conc: 15.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



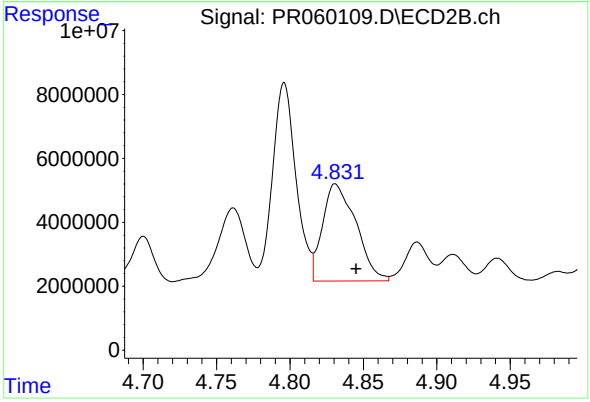
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.002 min
Response: 13358829
Conc: 93.75 ng/ml



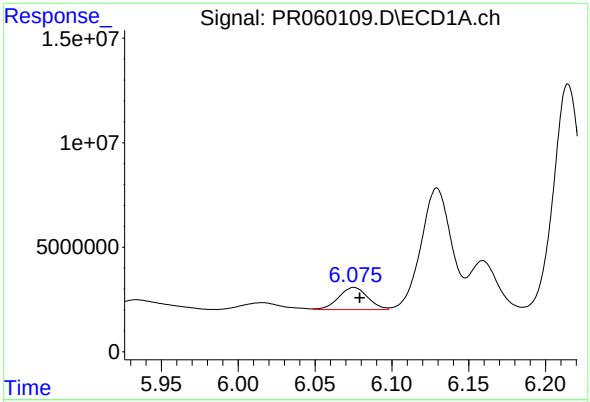
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 55176143
Conc: 550.46 ng/ml



#26 AR-1254-1

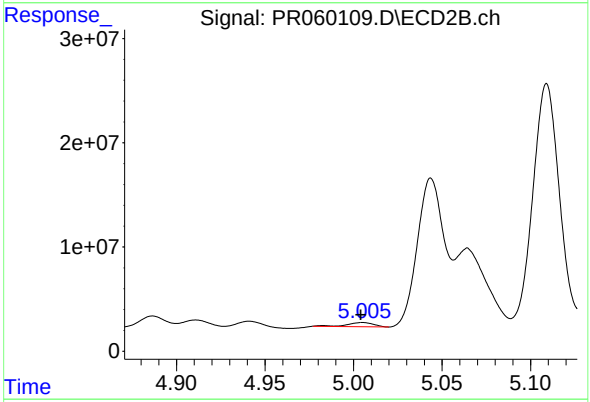
R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 48118521
Conc: 206.91 ng/ml



#27 AR-1254-2

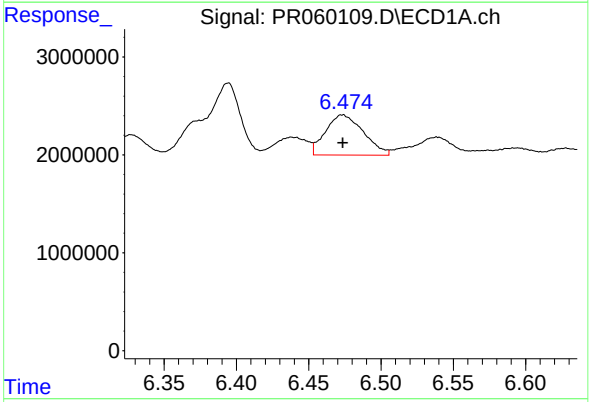
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 13920282
Conc: 91.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



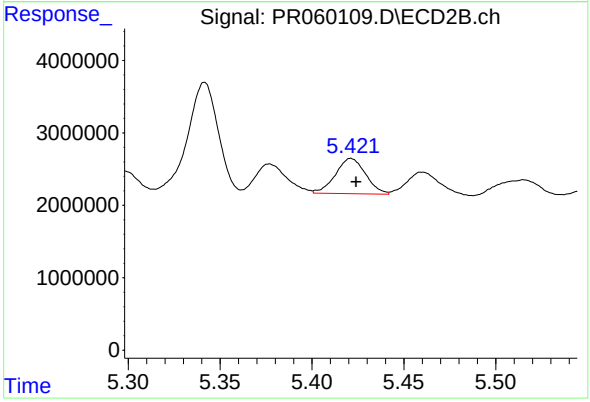
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: 0.001 min
Response: 4236875
Conc: 21.10 ng/ml



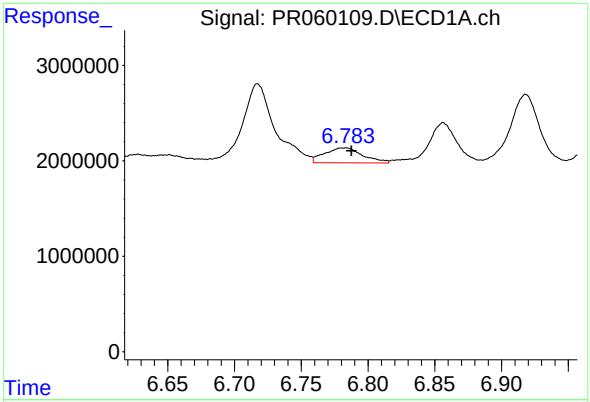
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 7482318
Conc: 48.15 ng/ml



#28 AR-1254-3

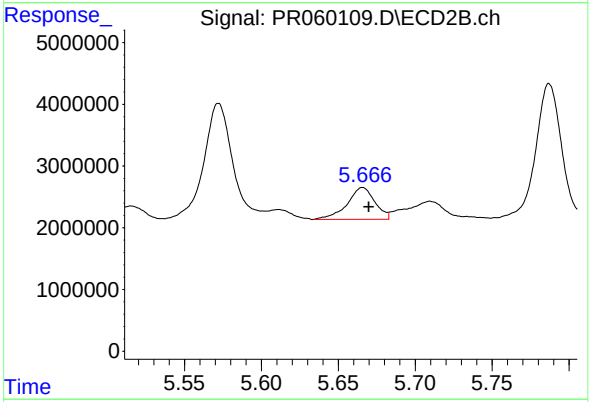
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 5563124
Conc: 17.36 ng/ml



#29 AR-1254-4

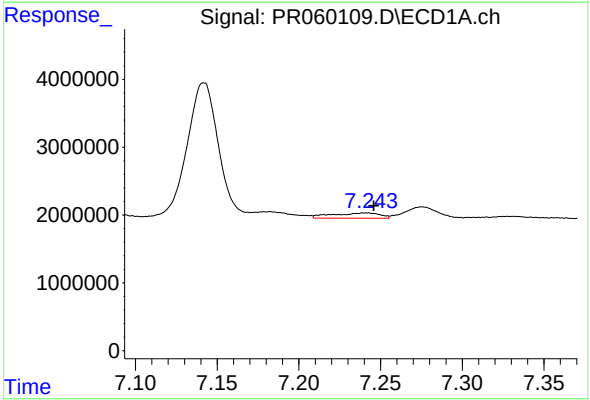
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 3100184
Conc: 28.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



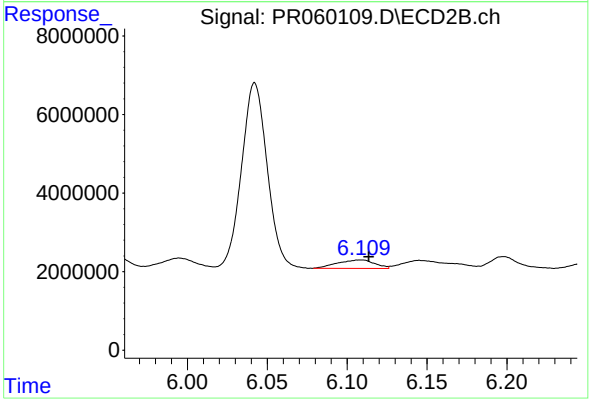
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.004 min
Response: 6469339
Conc: 36.07 ng/ml



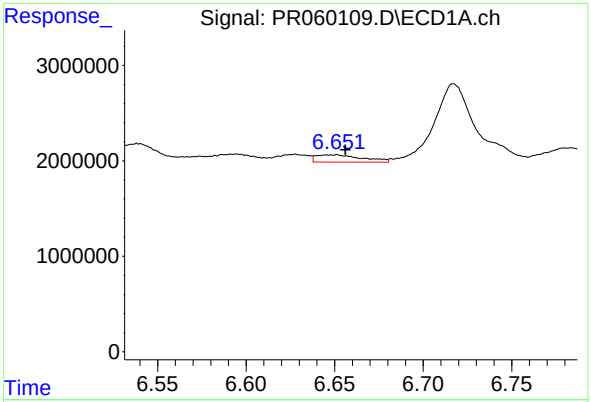
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 1562544
Conc: 12.74 ng/ml



#30 AR-1254-5

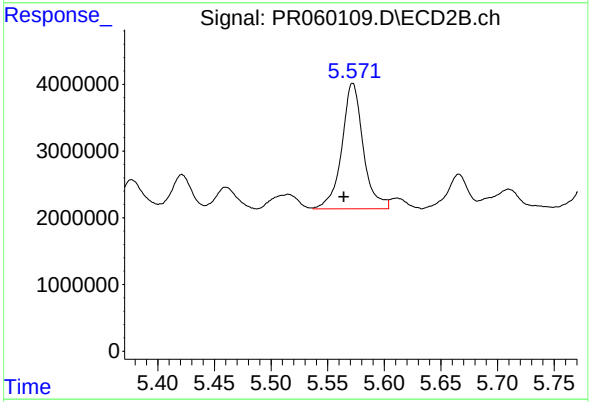
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 3503459
Conc: 12.67 ng/ml



#31 AR-1260-1

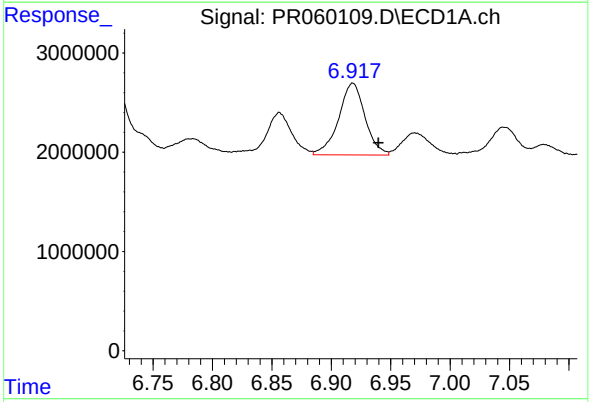
R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 1365229
Conc: 11.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



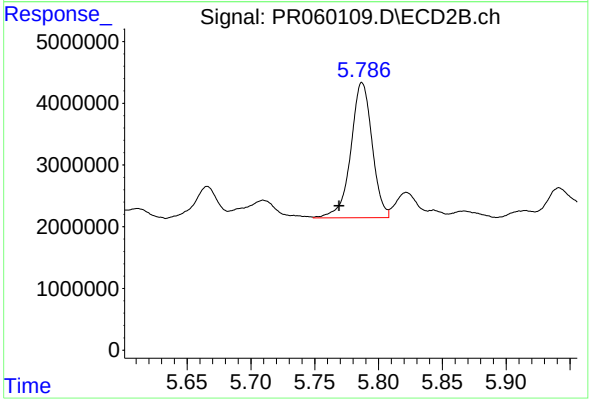
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 24770720
Conc: 108.31 ng/ml



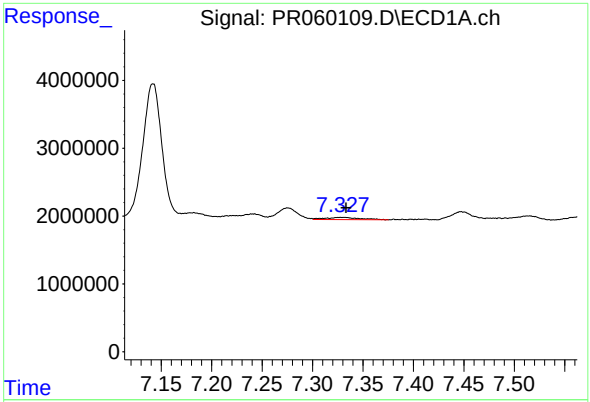
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.021 min
Response: 11223668
Conc: 79.89 ng/ml



#32 AR-1260-2

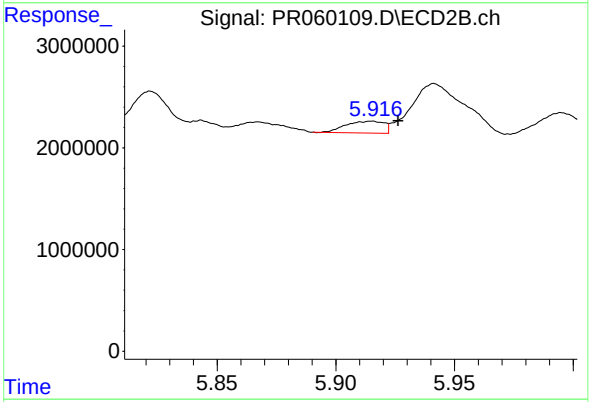
R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 25451921
Conc: 94.62 ng/ml



#33 AR-1260-3

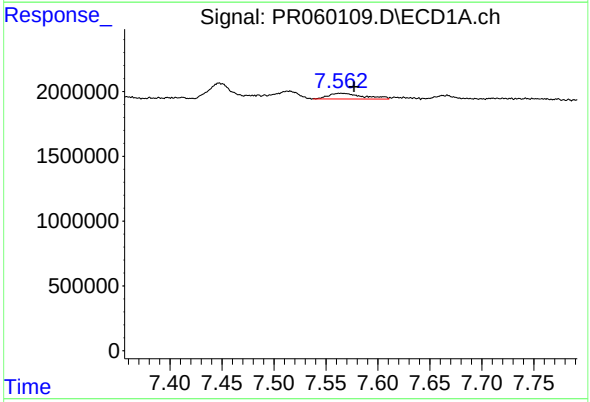
R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 754246
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



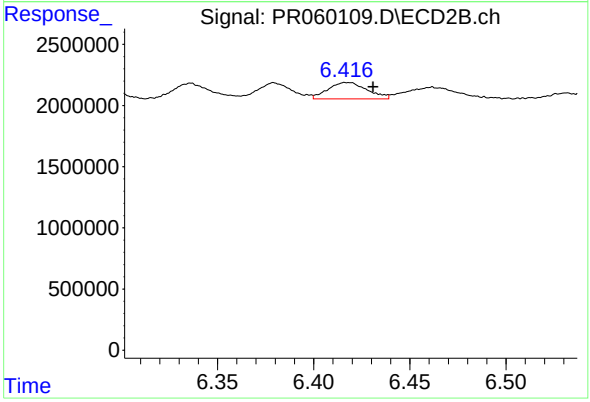
#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: -0.011 min
Response: 1294948
Conc: 5.11 ng/ml



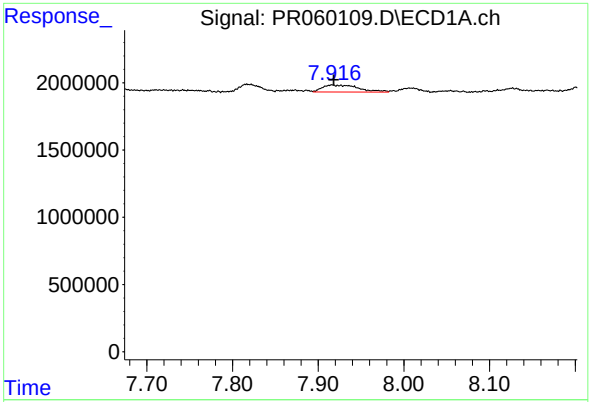
#34 AR-1260-4

R.T.: 7.564 min
Delta R.T.: -0.013 min
Response: 1010361
Conc: 8.19 ng/ml



#34 AR-1260-4

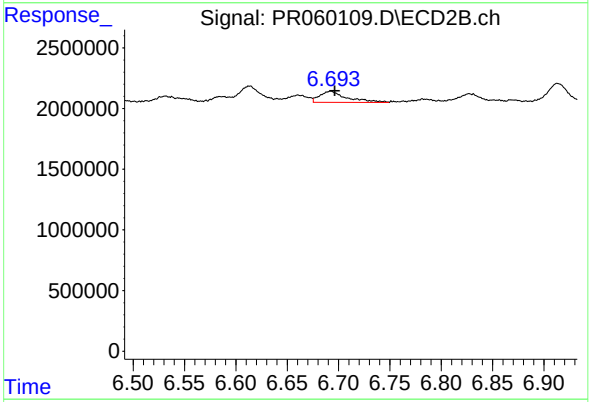
R.T.: 6.418 min
Delta R.T.: -0.013 min
Response: 1890412
Conc: 8.99 ng/ml



#35 AR-1260-5

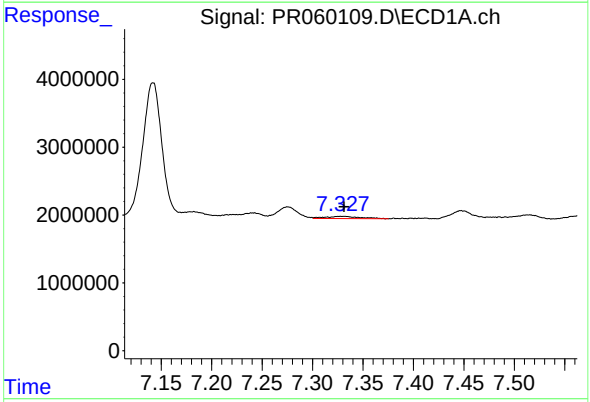
R.T.: 7.926 min
Delta R.T.: 0.008 min
Response: 1532868
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



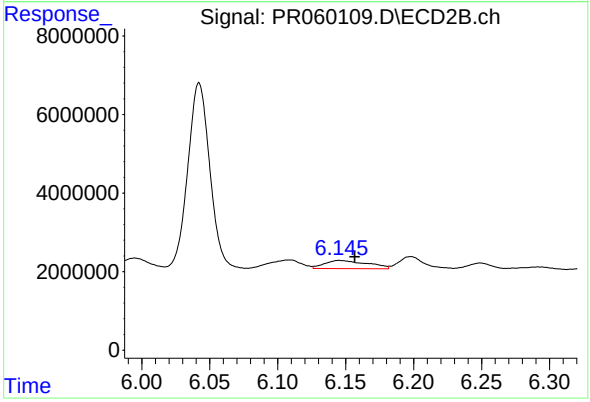
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 1678332
Conc: 3.53 ng/ml



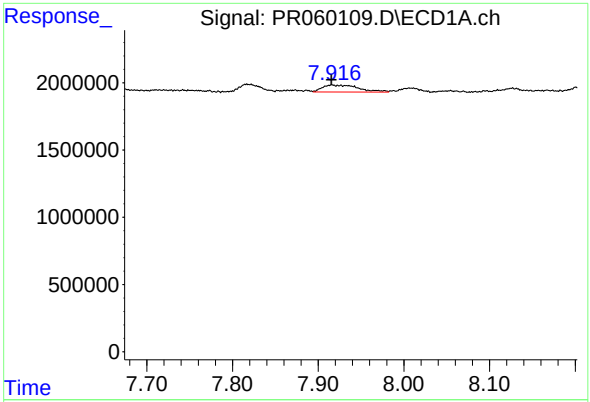
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 754246
Conc: 4.91 ng/ml



#36 AR-1262-1

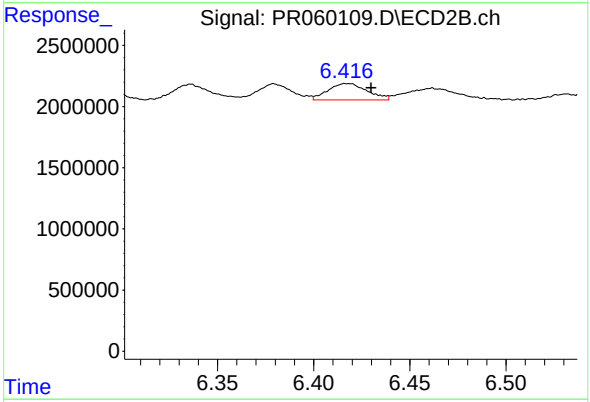
R.T.: 6.145 min
Delta R.T.: -0.011 min
Response: 4577862
Conc: 14.98 ng/ml



#37 AR-1262-2

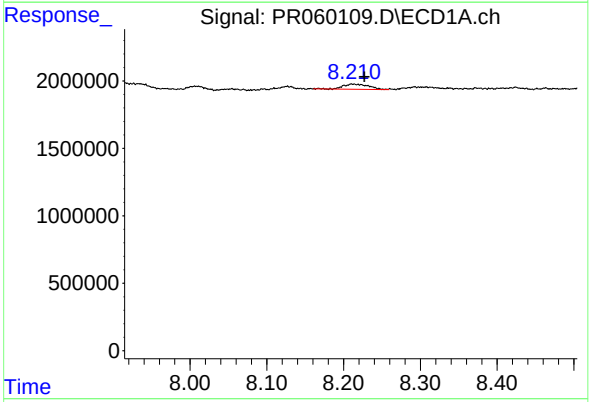
R.T.: 7.926 min
Delta R.T.: 0.011 min
Response: 1532868
Conc: 5.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



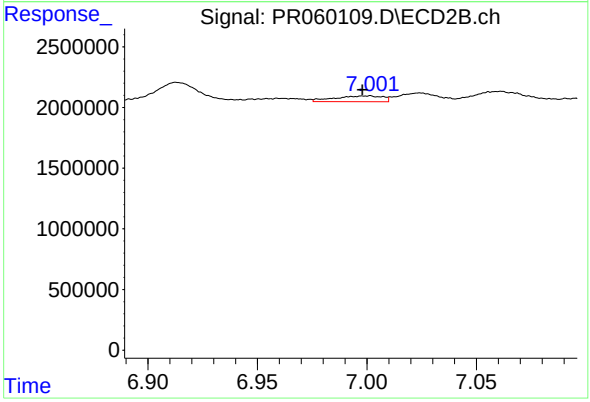
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.012 min
Response: 1890412
Conc: 6.95 ng/ml



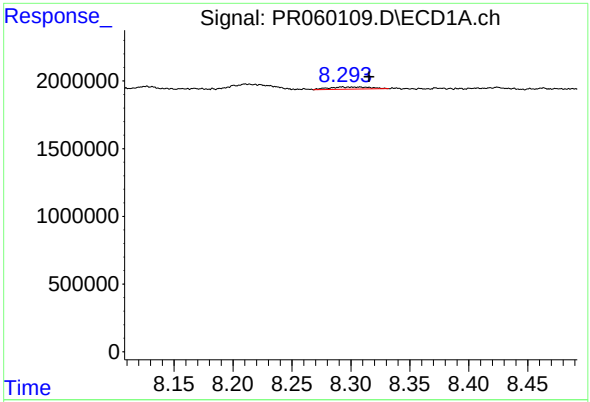
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: -0.016 min
Response: 905292
Conc: 4.82 ng/ml



#38 AR-1262-3

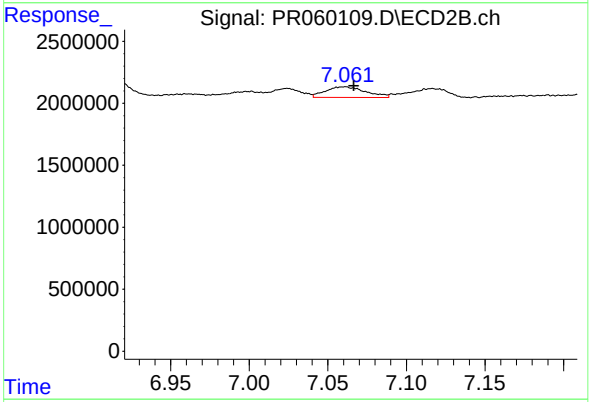
R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 733641
Conc: 3.58 ng/ml



#39 AR-1262-4

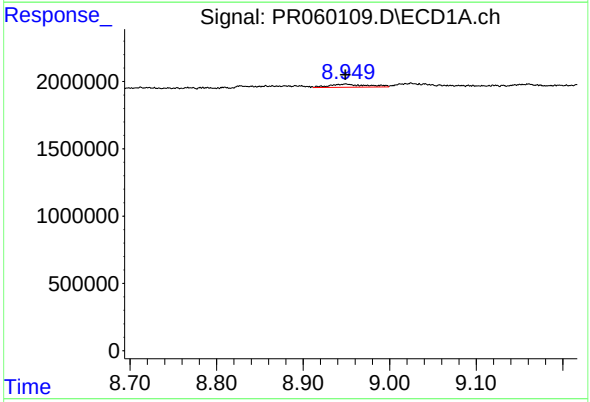
R.T.: 8.292 min
Delta R.T.: -0.023 min
Response: 393436
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



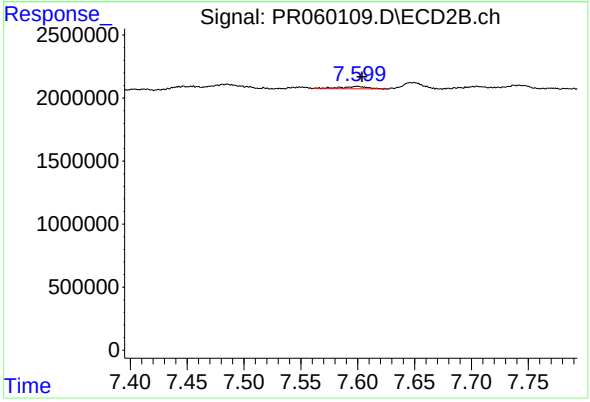
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 1521063
Conc: 3.97 ng/ml



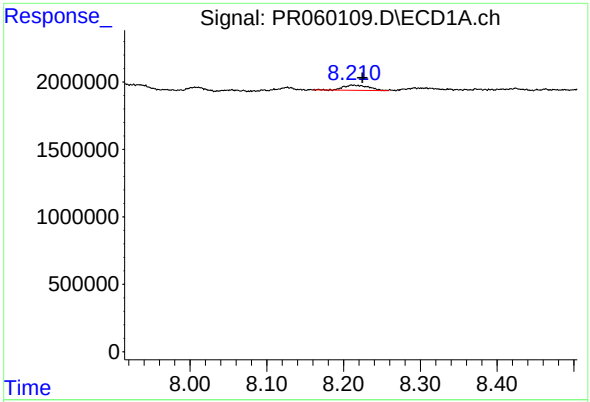
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 719478
Conc: 6.84 ng/ml



#40 AR-1262-5

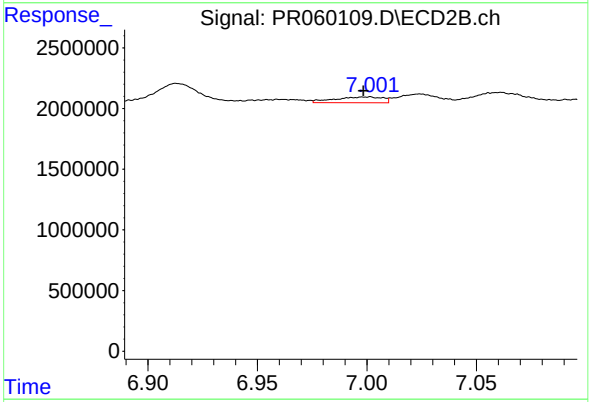
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 327344
Conc: 1.93 ng/ml



#41 AR-1268-1

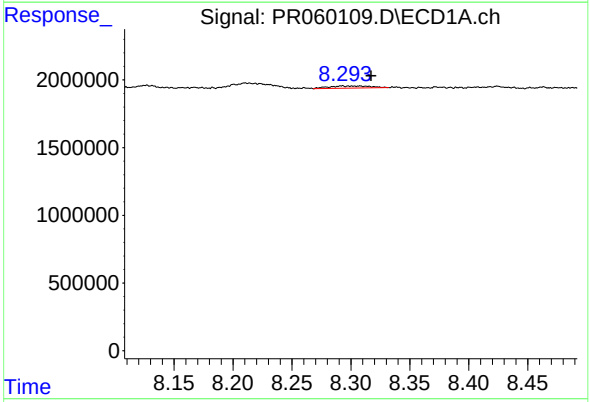
R.T.: 8.211 min
Delta R.T.: -0.014 min
Response: 905292
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



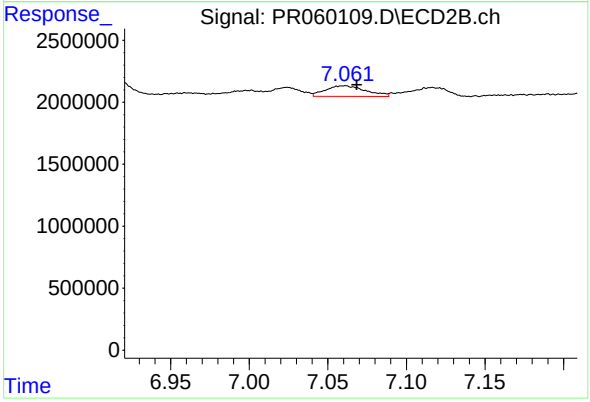
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 733641
Conc: 0.83 ng/ml



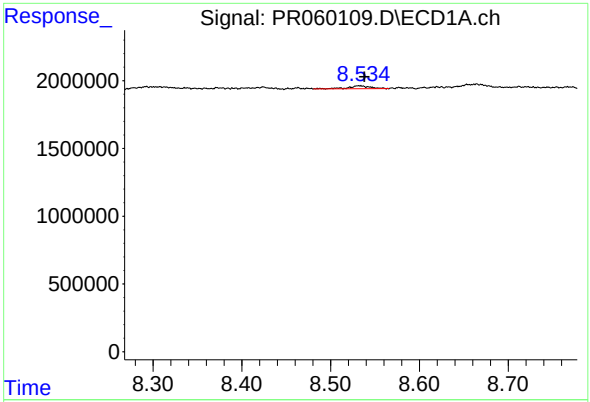
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.025 min
Response: 393436
Conc: 0.98 ng/ml



#42 AR-1268-2

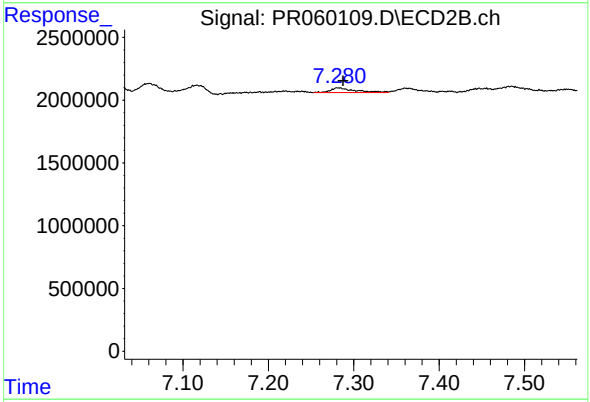
R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 1521063
Conc: 1.93 ng/ml



#43 AR-1268-3

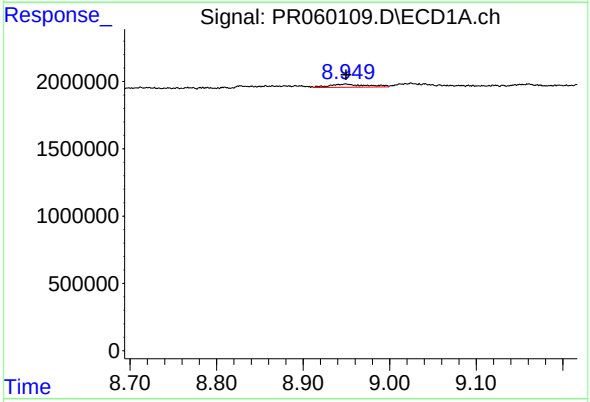
R.T.: 8.532 min
Delta R.T.: -0.006 min
Response: 367731
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



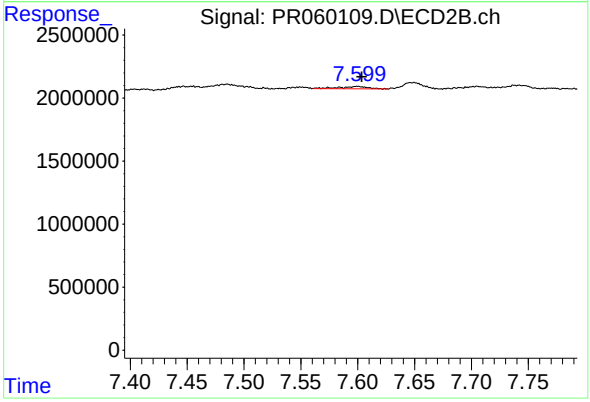
#43 AR-1268-3

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 744852
Conc: 1.07 ng/ml



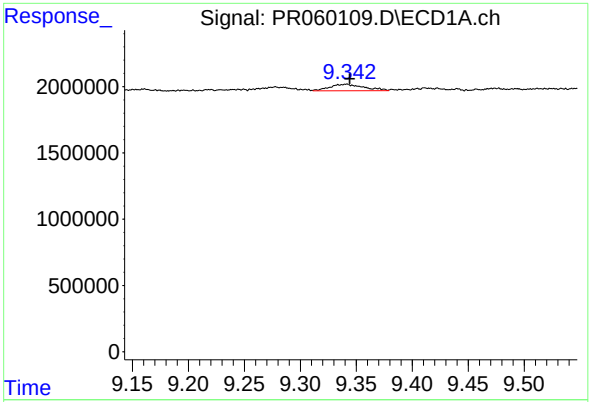
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 719478
Conc: 4.56 ng/ml



#44 AR-1268-4

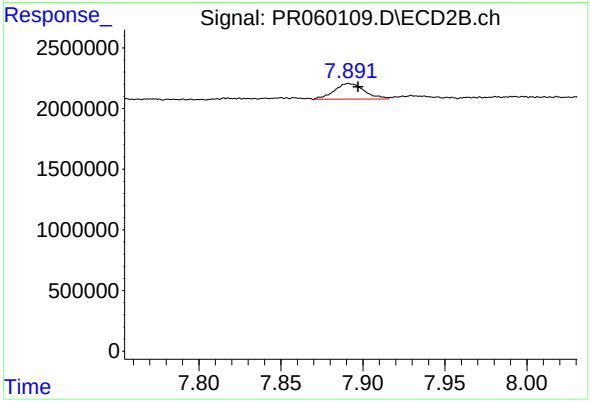
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 327344
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1029817
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 1638157
Conc: 0.78 ng/ml